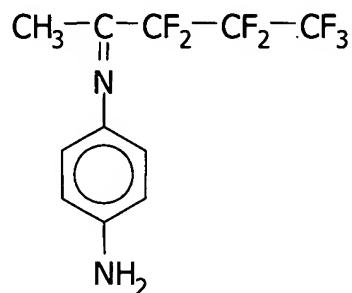


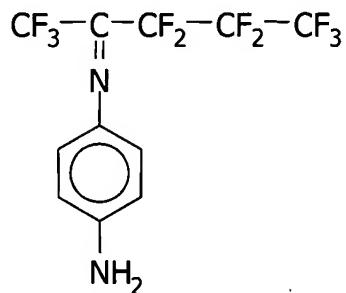
**In the Claims**

Claims 1-36. (Cancelled).

Claim 37. (Previously Presented) A compound comprising:

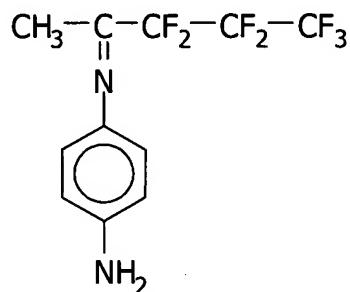


38. (Previously Presented) A compound comprising:



39. (Previously Presented) A method for producing an electrooptic compound comprising:

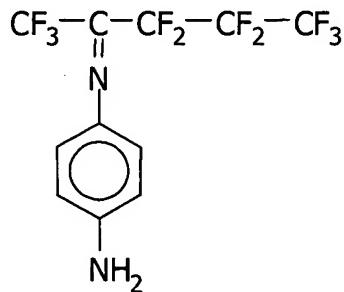
- A. mixing methylheptafluoropropylketone with an excess of paraphenylenediamine in toluene; and
- B. reacting to produce said electrooptic compound



40. (Previously Presented) The method according to claim 39, wherein said reacting comprises the thermal stripping of water.

41. (Previously Presented) A method for producing an electrooptic compound comprising:

- A. mixing perfluoro-2-heptanone with an excess of paraphenylenediamine in toluene; and
- B. reacting to produce said electrooptic compound



42. [[41.]] (Currently Amended) The method according to claim 41, wherein said reacting comprises the thermal stripping of water.